Electronic Ack	knowledgement Receipt	
EFS ID:	6298983	
Application Number:	10814995	
International Application Number:		
Confirmation Number:	8183	
Title of invention:	Controlled surface chemical gradients	
First Named Inventor/Applicant Name:	Nicholas D. Spencer	
Customer Number:	23579	
Filer:	Rivka D. Monheit/Allyson Romain	
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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$65
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Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1 NPL Documents	ND D		2224391		
	Morgenthaler.pdf	d94e08b490bb5731ba4e9c7c6766c224b9c f49a5	no	16	
Warnings:					
Information:					
2	2 Extension of Time	ETH_111_Extension_of_Time_ Oct09.pdf	220483	no	1
-			73da09161c2/be34eb42200a64d55d1634 5c45ec		
Warnings:					
Information:					
3	ETH_111_Amendment_and_Re	809671			
		sponse_Oct09.pdf	46e509a7180b36884a237470152d149c368 6b788	yes	18
	Multip	oart Description/PDF files in .	zip description		
	Document De	Document Description		End	
Amendment/Req. Reconsidera		ion-After Non-Final Reject	1		1
	Claims Applicant Arguments/Remarks Made in an Amendment		2	5	
			6	18	
Warnings:					
Information:					
			30177		
4 Fee Worksheet (PTO-875)	fee-info.pdf	ca6430e47545204737774adda9af0c7a901	no	2	
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-[d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.